AP20 Rec'd PCT/PTO 08 AUG 2006 PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q96031

Yoichiro TABATA, et al

Appln. No.: National Stage of PCT/JP2005/013170

Confirmation No.: Unknown Group Art Unit: Unknown

Filed: August 8, 2006 Examiner: Unknown

For: PHOTOCATALYST MATERIAL PRODUCING METHOD AND PHOTOCATALYST

MATERIAL PRODUCING APPARATUS

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

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INFORMATION DISCLOSURE STATEMENT

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Attorney Docket No. Q96031

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant submits the following explanations: English language

abstracts, submitted herewith, constitute concise statements or relevance for Japanese Patent

Application Publication Nos. 2002-348665, 2001-73116, 10-202776, 2003-112949, 2004-

137101, 2001-104798, and 2003-321782. Also an English language abstract, submitted

herewith, constitutes a concise statement of relevance for WO 97/10186.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

Registration No. 29,710

Richard C. Turner

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

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CUSTOMER NUMBER

Date: August 8, 2006

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MODIFIED PTO/SB/08 A & B (08-03)

		Complete if Known			
Substitute for Form 1449 A & B/PTO		Application Number	PCT/JP2005/013170		
INFORMATION DISC	LOSURE	Confirmation Number	Unknown		
STATEMENT BY APP	LICANT	Filing Date	August 7, 2006		
(uso as many sheets as no		First Named Inventor	Yoichiro TABATA		
(use as many sheets as nec	essary)	Art Unit	Unknown		
		Examiner Name			
Sheet 1	of 1	Attorney Docket Number	Q96031		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number		Publication Date	
		Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US 2004/0223893	A1	11/11/2004	YOUICHIRO TABATA, ET AL
		US 6,436,542	Bl	08/20/2002	ETSUO OGINO, ET AL
		US			
T		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document		Publication Date	Name of Patentee or		
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁸
		JP	2003-321782	Α	11/14/2003	JFE STEEL KK and ULVAC ORP.	Abstract
		JP	2002-348665	Α	12/04/2002	TOTO LTD.	Abstract
		JР	2001-73116	A	03/21/2001	MITSUBISHI HEAVY IND.LTD., NUCLEAR DEV. CORP., and ASAHI GLASS CO. LTD.	Abstract
		JP	10-202776	Α	08/04/1998	CENTRAL GLASS CO. LTD.	Abstract
		wo	97/10186	A1	03/20/1997	SAINT GOBAIN VITRAGE	Abstract
		JP	2003-112949	Α	04/18/2003	NAKAJIMA GLASS CO. INC.	Abstract
		JP	2004-137101	Α	05/13/2004	YASKAWA ELECTRIC CORP.	Abstract
		JP	2001-104798	Α	04/17/2001	MITSUBISHI HEAVY IND. LTD.	Abstract
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NON PATENT LITERATURE DOCUMENTS					
Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			
			 		
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Examiner Signature		Date Considered	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.